



FORM PTO-1449

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Application No.: 10/724,852
Filing Date: December 1, 2003
First Named Inventor: Patricia Ann Piers
Art Unit: 2873
Examiner's Name: David A. Izquierdo
Attorney Docket Number: 52229

U.S. PATENT DOCUMENTS

EXAMINER'S INITIAL		DOCUMENT NUMBER	DATE	NAME
DI	1.	5,384,606	1/1995	Koch et al.
DI	2.	5,895,422	4/1999	Hauber
DI	3.	6,019,472	2/2000	Koester et al.
DI	4.	6,154,323	11/2000	Kamo
DI	5.	6,338,559	1/2002	Williams et al.
DI	6.	6,830,332	12/2004	Piers et al.

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EXAMINER'S INITIAL		DOCUMENT NUMBER	DATE	COUNTRY

EXAMINER'S INITIAL		OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
DI	7.	Alvarez, S. L. et al. <i>Spectral threshold: measurement and clinical applications</i> , <u>British Journal of Ophthalmology</u> , 67, 1983, pp. 504-507.
DI	8.	Cohen, A. L. <i>Practical design of a bifocal hologram contact lens or intraocular lens</i> , <u>Applied Optics</u> , Vol. 31, No. 19, July 1, 1992, pp. 3750-3754.
DI	9.	Dwyer, W. O. et al. <i>Racial differences in color vision: do they exist?</i> <u>American Journal of Optometry & Physiological Optics</u> , Vol. 52, March 1975, pp. 224-229.
DI	10.	Geun-Young, Y et al. <i>Visual performance after correcting the monochromatic and chromatic aberrations of the eye</i> , <u>Journal of the Optical Society of America</u> , Vol. 19, No. 2, February 2002, pp. 266-275.
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DI	12.	Guirao, A. et al. <i>Corneal wave aberration from videokeratography: accuracy and limitations of the procedure</i> , <u>Journal of the Optical Society of America</u> , Vol. 17, No. 6, June 2000, pp. 955-965.
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DI	14.	Marcos, S. et al. <i>A new approach to the study of ocular chromatic aberrations</i> , <u>Vision Research</u> , 39, 1999, pp. 4309-4323.
DI	15.	Mordi, J. A. et al. <i>Influence of age on chromatic aberration of the human eye</i> , <u>American Journal of Optometry & Physiological Optics</u> , Vol. 62, No. 12, 1985, pp. 864-869.
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DI	18.	Said, F. S. et al. <i>The variation with age of the spectral transmissivity of the living human crystalline lens</i> , <u>Gerontologia</u> , 3, 1959, pp. 213-231.
DI	19.	Thibos, L. N. et al. <i>The chromatic eye: a new reduced-eye model of ocular chromatic aberration in humans</i> , <u>Applied Optics</u> , Vol. 31, No. 19, July 1, 1992, pp. 3594-3600.
DI	20.	Thibos, L. N. et al. <i>Theory and measurement of ocular chromatic aberration</i> , <u>Vision Res.</u> , Vol. 30, No. 1, September 26, 1988, pp. 33-49.
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EXAMINER /David Izquierdo/	DATE CONSIDERED 07/21/2006
<p>*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.</p>	

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 Attorney Docket Number: 2873

U.S. PATENT DOCUMENTS

EXAMINER'S INITIAL		DOCUMENT NUMBER	DATE	NAME
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DI	2.	5,344,447	9/1994	Swanson

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EXAMINER /David Izquierdo/

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EXAMINER'S INITIAL		
	1.	Atchison. <i>Optical design of intraocular lenses. I. On-axis performance.</i> <u>Optometry & Vision Science</u>. Vol. 66, No. 8, pp. 492-506.
	2.	Atchison. <i>Optical design of intraocular lenses. II. On-axis performance.</i> <u>Optometry & Vision Science</u>. Vol. 66, No. 9, pp. 579-590.
	3.	Atchison. <i>Optical design of intraocular lenses. III. On-axis performance.</i> <u>Optometry & Vision Science</u>. Vol. 66, No. 10, pp. 671-681.
	4.	Atchison. <i>Refractive errors induced by displacement of intraocular lenses within the pseudophakic eye.</i> <u>Optometry & Vision Science</u>. Vol. 66, No. 3, pp. 146-152.
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DI	9.	Kiely et al. <i>The mean shape of the human cornea.</i> <u>Optica ACTA</u> . 1982. Vol. 29, No. 8, pp. 1027-1040.
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	12.	Mandell, O.D., Ph.D., et al. <i>Mathematical model of the corneal contour</i>, School of Optometry, University of California, Berkeley. Pp. 183-197.
DI	13.	Smith et al. <i>The spherical aberration of intra-ocular lenses</i> . <u>Ophthal. Physiol. Opt.</u> July 1988. Vol. 8, pp. 287-294.
	14.	Towneley. <i>New knowledge of the corneal contour</i>. Pp. 38-43.

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Examiner's Name: Unknown

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EXAMINER'S INITIAL		DOCUMENT NUMBER	DATE	NAME
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**LIST OF PATENTS AND PUBLICATIONS
FOR APPLICANT'S INFORMATION
DISCLOSURE STATEMENT**

ATTY DOCKET. 24793-25

APPLICANT Patricia Ann Piers
FILING DATE December 1, 2003
FOR Multifocal Ophthalmic Lens

SERIAL NO. 10/724,852

GROUP 2873

UNITED STATES LETTERS PATENT

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER ART (INCLUDING AUTHOR, TITLE DATE, PERTINENT PAGES, ETC.)

[illegible]

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24793-25 /David Izquierdo/

07/21/2006